

<b>Search Notes</b>	<b>Application/Control No.</b>	<b>Applicant(s)/Patent Under Reexamination</b>
	10520224	MUELLER-HERMELINK ET AL.
	<b>Examiner</b>	<b>Art Unit</b>
	Reddig, Peter J	1642

### SEARCHED

Class	Subclass	Date	Examiner

### SEARCH NOTES

Search Notes	Date	Examiner
PALM Inventor Search	7/10/07	PJR
EAST Patent Search, See attached	7/11/07	PJR
STN, NPL search, see attached	7/11/07	PJR
STIC search of the protein databases for SEQ ID NO: 5 and 7, see results in SCORE	7/11/07	PJR
STIC search of the protein databases for amino acids 26-34, 52-58 or 97-103 of SEQ ID NO:5, , see results in SCORE	7/11/07	PJR
STIC search of the protein data bases for amino acids 11-18, 36-43, or 82-100 of SEQ ID NO:7, , see results in SCORE	7/11/07	PJR
STIC search of the protein databases for SEQ ID NO: 5 and 7, see results in SCORE	3/24/07	PJR
EAST Patent Search, See attached	12/9/2008	PJR
STN, NPL search, see attached	12/9/2008	PJR
STIC search of the protein databases for SEQ ID NO: 5 and 7, see results in SCORE	12/9/2008	PJR
Discussed written description with L. Helms and B.Eyler	12/10/2008	PJR
EAST Patent Search, See attached	7/29/2009	PJR
STN, NPL search, see attached	7/29/2009	PJR
STIC search of the protein databases for SEQ ID NO: 5 and 7, see results in SCORE	7/29/2009	PJR
EAST Patent Search, See attached	3/22/2010	PJR
STIC search of the protein databases for SEQ ID NO: 5 and 7, see results in SCORE	3/22/2010	PJR
STN, NPL search, see attached	3/22/2010	PJR

### INTERFERENCE SEARCH

Class	Subclass	Date	Examiner
	EAST Patent Search, See attached	7/11/2007	PJR

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Examiner.Alt Unit 1642

## INTERFERENCE SEARCH

Class	Subclass	Date	Examiner
	STIC search of the protein databases for SEQ ID NO: 5 and 7, see results in SCORE	3/24/2007	PJR
	EAST Patent Search, See attached	12/9/2008	PJR
	STIC search of the protein databases for SEQ ID NO: 5 and 7, see results in SCORE	12/9/2008	PJR
	STIC search of the protein databases for SEQ ID NO: 5 and 7, see results in SCORE	7/29/2009	PJR
	STIC search of the protein databases for SEQ ID NO: 5 and 7, see results in SCORE	7/29/2009	PJR
	EAST Patent Search, See attached	3/22/2010	PJR
	STIC search of the protein databases for SEQ ID NO: 5 and 7, see results in SCORE	3/22/2010	PJR

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Examiner Art Unit 1642